

To load the thermometer calibration table to LakeShore 340:

1. Open LakeShore 370 Curve manager.vi
2. Choose the GPIB # before running the program.
3. Choose target address (any # above 21). Delete the existing file. Replace it to new calibration table. And view the log scale file to make sure it is loaded.
4. Press STOP to stop the vi.

### Cell 3 ( Old Probe)

Sensor Name: X11408 for Cell3

Sensor Type: ACR for Cernox

Curve Units: Ohms

Calibration File Path: Specify the file path.

### Faraday transmission Probe:

Heater: AB, 54.7 ohm

Thermometer: CD, EF x04976 (#29)=>**x41760**

### Faraday reflection probe:

Heater: EF, 67.2 ohm

Thermometer: AB, CD x10904 (#25)

### Voight reflection probe:

Heater: EF, 19.9 ohm

Thermometer: AB, CD x42883 (#28)